Technical Data Sheet

2/13/2015

Model: AHA2466AXF (AHA2466A)

Product Description

Type: Reciprocating
Application: LBP - Low Back Pressure
Refrigerant: R-12
Voltage/Frequency: 208-230V 3~ 60Hz 200-240V 3~ 50Hz
Version: N/A

Product Specifications

Performance

		Refrigeration Capacity			Input Power	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
Condition	Test Voltage	Btu/h	kcal/h	W	W	Btu/Wh	kcal/Wh	W/W					
ASHRAE	240V 3~ 50HZ	5500	1386	1612	1460	3.77	.95	1.1	-23°C (-10°F)	54°C (130°F)	32°C (90°F)	32°C (90°F)	32°C (90°F)
ASHRAE	230V 3~ 60HZ	6600	1663	1934	1600	4.13	1.04	1.21	-23°C (-10°F)	54°C (130°F)	32°C (90°F)	32°C (90°F)	32°C (90°F)

General

Evaporating Temp. Range: -40°C to -12.2°C (-40°F to 10°F)
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 74
Weight Unit of Measure: LB
Displacement (cc): 74.165
Oil Type: N/A
Viscosity (cSt): N/A
Oil Charge (cc): 1124

Electrical

Voltage Range (50 Hz): 180-264
Voltage Range (60 Hz): 187-254
Locked Rotor Amps (LRA): 47
Rated Load Amps (RLA 50 Hz): 0
Rated Load Amps (RLA 60 Hz): 5.4
Max. Continuous Current (MCC in Amps): 10.1
Motor Resistance (Ohm) - Main: N/A
Motor Resistance (Ohm) - Start: N/A
Motor Type: 3PH
Overload Type: N/A
Relay Type: N/A

Agency Approval

cURus Recognized